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Connie English

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Connie English 9-27-04

SIGNATURE

DATE

## STOEL RIVES LLP

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DATE: September 27, 2004

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## COMMENTS:

This Preliminary Amendment is being transmitted in accordance with the formal facsimile procedures and corresponds to:

U.S. Patent Application No. 10/649,116

Filed: August 26, 2003

Title: SPECIMEN SENSING AND EDGE GRIPPING END EFFECTOR

Applicant: Paul Bacchi and Paul S. Filipski

Group Art Unit: 3661

Confirmation No. 5500

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Confirmation No. 5500

Paul Bacchi and Paul S. Filipski

Application No. 10/649,116

Filed: August 26, 2003

For: **SPECIMEN SENSING AND EDGE  
GRIPPING END EFFECTOR**

Group Art Unit: 3661

Examiner: McDieunel Marc

Date: September 27, 2004

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TRANSMITTAL LETTER

TO THE COMMISSIONER FOR PATENTS:

Enclosed for filing in the above-referenced application are the following:

- ☒ Fee Transmittal
- ☒ Patent Application Fee Determination Record
- ☒ Preliminary Amendment
- ☒ Terminal Disclaimer to Obviate a Double Patenting Rejection  
Over a "Prior" Patent
- ☒ Statement Under 37 CFR 3.73(b) and attached copy of Assignment

The Commissioner is hereby authorized to charge any additional fees which may be  
required in connection with filing of these papers, or credit overpayment, to Account  
No. 19-4455.

Respectfully submitted,

Paul Bacchi and Paul S. Filipski

By

Paul S. Angello  
Paul S. Angello  
Registration No. 30,991

STOEL RIVES LLP  
900 SW Fifth Avenue, Suite 2600  
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Attorney Docket No.: 40146/32:6

PortInd2-4490813.1 0040146-00032

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0661-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL**  
**for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$)**2,038.00****Complete if Known**

Application Number	10/649,116
Filing Date	August 26, 2003
First Named Inventor	Paul Bacchi
Examiner Name	McDieunel Marc
Art Unit	3661
Attorney Docket No.	40146/32:6

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number: 19-4455

Deposit Account Name: Steel Rives

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 630	2003 285	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

**SUBTOTAL (1)** (\$)**0.00****2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20 =	X	
Multiple Dependent Claims	-3 =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	Reissue independent claims over original patent	
1205 18	2205 9	Reissue claims in excess of 20 and over original patent	

**SUBTOTAL (2)** (\$)**1,928.00**

\*or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity - Small Entity

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920	1804 920	Requesting publication of SIR prior to Examiner action	
1805 1,840	1805 1,840	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify) **Terminal Disclaimer**

110

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$)**110.00****SUBMITTED BY**

Name (Print/Type)	Paul S. Angello	Registration No. (Attorney/Agent)	30,991	Telephone	503-224-3380
Signature	<i>Paul S. Angello</i>	Date	9/27/2004		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Equivalent to PTO/SB/08 (08-03)

Approved for use through 7/31/2008. OMB 0851-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>PATENT APPLICATION FEE DETERMINATION RECORD</b>						Application or Docket Number <b>10/649,116</b>			
<b>CLAIMS AS FILED - PART I</b>									
FOR		(Column 1) NUMBER FILED		(Column 2) NUMBER EXTRA		SMALL ENTITY OR OTHER THAN SMALL ENTITY			
						RATE	FEE		
BASIC FEE (37 CFR 1.16(a))							\$		
TOTAL CLAIMS (37 CFR 1.16(c))		19	minus 20 =	-	0	x \$	\$750		
INDEPENDENT CLAIMS (37 CFR 1.16(b))		1	minus 3 =	-	0	x \$	0		
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))						+ \$	0		
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTAL	\$750		
<b>CLAIMS AS AMENDED - PART II</b>									
AMENDMENT A	(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY OR OTHER THAN SMALL ENTITY		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDITIONAL FEE	
	Total (37 CFR 1.16(c))		108	Minus	20	=	88	x \$	1,584
	Independent (37 CFR 1.16(b))		7	Minus	3	=	4	x \$	344
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$	0	
						TOTAL ADD'L FEE	\$1,928		
AMENDMENT B	(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY OR OTHER THAN SMALL ENTITY		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDITIONAL FEE	
	Total (37 CFR 1.16(c))			Minus		=		x \$	
	Independent (37 CFR 1.16(b))			Minus		=		x \$	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$		
						TOTAL ADD'L FEE			
AMENDMENT C	(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY OR OTHER THAN SMALL ENTITY		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDITIONAL FEE	
	Total (37 CFR 1.16(c))			Minus		=		x \$	
	Independent (37 CFR 1.16(b))			Minus		=		x \$	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$		
						TOTAL ADD'L FEE			

If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
 If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.18. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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